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10559889 - GAU: 2436
[Signature]

Customer No. 24498
Serial No.: 10/559,889

PATENT
PU030227



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Junbiao Zhang et al.
Serial No. : 10/559,889
Filed : December 7, 2005
Art Unit : 2436 Examiner : NGUYEN, TRONG H
For : KEY SYNCHRONIZATION MECHANISM FOR WIRELESS LAN (WLAN)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

- 1 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
- 2 Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
- 3 Pursuant to 37 CFR 1.97(d)
[after Final Office Action or Allowance, but prior to payment of Issue Fee]]

Mail Stop Amendment
Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

4 A list of documents on form PTO/SB/08a and/or PTO/SB/08b together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- 5 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- 6 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
 - (a) The required certification made in item 8(a) below; OR
 - (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
- 7 37 CFR 1.97(d): [after Final Office Action or Allowance, but prior to payment of Issue Fee]; and
 - (a) The required Certification made in item 8(a) below; AND
 - (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.

08/26/2011 EEKUBAY1 0000005 070832 10559889

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.N./

Receipt date: 08/25/2011

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[] 8 Certification

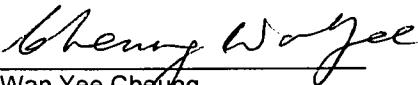
- [] (a) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [] (b) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

9 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully submitted,

Junbiao Zhang et al.

By:


Wan Yee Cheung
Patent Counsel
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THOMSON Licensing LLC
Patent Operations
P.O. Box 5312
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DATE: 8/22/11

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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~~MARKS~~ Substitute for form 1449/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

| Complete if Known | |
|------------------------|------------------|
| Application Number | 10/559889 |
| Filing Date | 12/07/2005 |
| First Named Inventor | JUNBIAO ZHANG |
| Art Unit | 2436 |
| Examiner Name | NGUYEN, TRONG H. |
| Attorney Docket Number | PU030227 |

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | JP2003204338 | 07/18/2003 | NEC CORP. | *US20030131082 | |
| | | JP2002290396 | 10/04/2002 | TOSHIBA CORP. | | ✓ |
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|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Trong Nguyen/ | Date Considered | 09/21/2011 |
|--------------------|----------------|-----------------|------------|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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